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TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.

8059-1007

U.S. Application No.

107590458

INTERNATIONAL APPLN. NO.  
PCT/JP2005/3686

INTERNATIONAL FILING DATE  
February 25, 2005

PRIORITY DATE CLAIMED  
February 27, 2004

TITLE OF INVENTION: NOVEL BENZOTHIAZEPINE AND BENSOTHIPIEPINE COMPOUNDS


APPLICANT(S) FOR DO/EO/US: Takehiko SASAHARA; Mitsunobu MOHRI; Ken-ichi KASAHARA

Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)).  
The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau. See attached PCT/IB/308.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made, however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))
10. ☐ A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). ))
11. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 12 to 23 below concern document(s) or information included:**

12. ☒ Information Disclosure Statement (IDS) w/PTO-1449 - ☒ Copy of IDS citations. - ☒ PCT/ISA/210 International Search Report included
13. ☒ Assignment Papers (cover sheet & document(s)).
14. ☒ A preliminary amendment.
15. ☒ An Application Data Sheet under 37 C.F.R. 1.76.
16. ☒ Itemized Return Receipt Postcard
17. ☒ Abstract
18. ☐ A substitute specification.
19. ☐ Power of Attorney and Statement under 37 CFR §3.73(b)
  - a. ☐ Newly executed Power of Attorney
  - b. ☐ A change of Power of Attorney and/or change of address letter.
20. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
21. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
22. ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
23. ☐ Other items or information: Please note that the Declaration of Inventorship for purposes of the U.S.A. designation pursuant to rule 4.17 (iv) was filed in the International Phase, see the published application.

|   |  |   |              |   |                        |    |
|---|--|---|--------------|---|------------------------|----|
| U.S. APPLICATION NO.<br><b>10/590458</b>  |  | INTERNATIONAL APPLN. NO.<br>PCT/JP2005/3686           |              | ATTORNEY DOCKET NO.<br>8059-1007  |                        |    |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.<br><input checked="" type="checkbox"/> The following fees are submitted:<br><br><p style="text-align: center;"><b>PCT FEES - NATIONAL STAGE</b></p>   |  |   |              | <b>CALCULATIONS<br/>PTO USE ONLY</b>  |                        |    |
|   |  |   |              |   |                        |    |
| <u>Fee Description</u>  |  |   |              |   |                        |    |
| Basic National Stage Fee  |  |   |              | <b>\$300.00</b>   |                        |    |
| Non ISA/US Search Provided      National Stage Search Fee   |  |   |              | <b>\$400.00</b>   |                        |    |
| <input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4)      National Stage Examination Fee  |  |   |              | <b>\$200.00</b>   |                        |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)   |  |   |              | <b>\$0.00</b>   |                        |    |
| National Stage Application size fee each additional 50 sheets in excess of 100<br><br>Fee Code 1681/2681  |  | Additional Sheets<br>$572 - 100 = 472 = 10 \times 50$ |              | Fee From Below<br><b>\$250.00</b>   | <b>\$2,500.00</b>      |    |
| <b>CLAIMS</b>   |  | NUMBER FILED  | NUMBER EXTRA | RATE  |                        |    |
| Independent Claims Fee Codes 1614 / 2614  |  | 3 - 3 =   | 0            | x \$100.00  | <b>\$0.00</b>          |    |
| Total Claims Fee Codes 1615 / 2615  |  | 40 - 20 =   | 20           | x \$50.00   | <b>\$1,000.00</b>      |    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616  |  |   |              | + \$360.00  | <b>\$0.00</b>          |    |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618  |  |   |              |   | <b>\$0.00</b>          |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property  |  |   |              | +   | <b>\$40.00</b>         |    |
| <b>TOTAL FEES ENCLOSED</b>  |  |   |              | <b>=</b>  | <b>\$4,440.00</b>      |    |
|   |  |   |              |   | Amount to be refunded: | \$ |
|   |  |   |              |   | Charged:               | \$ |
| <input checked="" type="checkbox"/> A check in the amount of <b>\$4,440.00</b> to cover the above fees is attached.<br><br><input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.<br><br><input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17. |  |   |              |   |                        |    |
| SEND ALL CORRESPONDENCE TO:<br>YOUNG & THOMPSON<br>745 South 23 <sup>rd</sup> Street<br>Arlington, VA 22202<br>Telephone: (703) 521-2297<br>Facsimile: (703) 685-0573   |  |   |              | <br>SIGNATURE |                        |    |
| Y&T Customer No. <b>00466</b><br>BC/kmo   |  |   |              | Benoit Castel, Reg. No. 35,041<br>NAME, REGISTRATION NUMBER                                       |                        |    |
|   |  |   |              | August 24, 2006<br>DATE   |                        |    |